Mathew. 1610.

A New Almanacke and Prognoſtication for the year of our Lord God 1610.

Being the ſecond from the Leap yeare.

¶ Made and ſet forth according to Art, by William Mathew of Reigate, in the County of Surrey, Practitioner in Phiſick, and ſtudent in Aſtronomy.

¶ Rectified for the Meridian of Reigate, ſerving moſt directly for South parts, and generally for all England.

Sidera corporibus preſunt cœleſtia noſtris,
Sunt ea de vili credita namque luto.
Cogere ſed nequeunt animum ratione frementi
Quippe ſub imperio ſolus ipſe Dei eſt.

Cum Priuilegio.

¶ The Contentes of this present Almanacke and Prognostication for the yeare of our Lord God 1610.

The golden number is 15
The Epact is 4.
The Dominicall letter is G
Interuallum or space betweene Christmas and Shrouesunday is 7. weekes and 6. daies.
Shrouesunday is the 18 of Febuary.
Ashwednesday the 21 of Febuary.
First sunday in Lent is the 25. of Febuary.
Easter day the 8. day of Aprill.
Holy Thursday the 17. of May.
Whitsunday the 27 of May.
Corpus Christi the 7. of June.
Aduent sunday the 25 of November
A perfect rule to know the breake of the day, sun rising, and setting in euery moneth.
A perfect rule to know the Planetary houres.
Item for rising and setting of the Moone.
Item two Eclipses of the moone in this yeare.
Daungerous daies to fall sicke in, and to take Phisicke in, are marked with this marke *:

A neceſſary rule to know the beginning and ending of euery Tearme, with their Returnes.

¶ Hillarie Terme beginneth the 23. daie of January, and endeth the 13. of Febꝛuary, & hath foure returnes.

Octabis Hillarij. } { Craſtino Purifica.
Quind. Hillarij. } { Octabis Purifica.

¶ Eaſter Terme beginneth 17. daies after Eaſter, and endeth the Munday next Aſcention day. And hath fiue Returnes, that is to ſay.

Quind. paſchæ. } { Quinque paſchæ.
Tres paſchæ. } Menſe paſchæ. { Craſti Aſcention.

¶ Trinitie Terme beginneth the Friday next after Trinity Sunday, and endeth the Wednesday foꝛtnight after. And hath foure Returnes, that is to ſay.

Craſti Trinitatis. } { Quind. trinitatis.
Octabis Trinitatis. } { Tres trinitatis.

¶ Michaelmas Terme beginneth the 9. day of October, and endeth the 28. of November. And hath 8. Returnes, that is to ſay.

Octabis Michael. } { Craſt. Animarum.
Quind. Michael. } { Craſt. Martinij.
Tres Michael. } { Octabis Martinij.
Menſe Michael. } { Quind. Martinij.

¶ Note alſo that the Exchequer openeth eight daies befoꝛe any Tearme beginne, except Trinity Tearme, in which it openeth foure daies befoꝛe.

¶ On theſe dayes following, the Iudges ſit not at Weſtminſter.

In { Hillary / Eaſter / Trinity / Michaelmas. } Tearme, on { Candlemas / Aſcenſion / Midſomer. / Alholland } day

The Dominion of the Moone in mans body.



Ianuary hath xxxi. dayes.

Warme meats this month conuenient be,
fly ſloth, ſweet drinkes, be ruld by me:
White Wines alſo vnwholeſome is,
bleed not, nor bath not, forget not this.

i	a	New yeares day	Leo	16	*	
ii	b	Oct Steuen.	Leo	29		Laſt quarter
iii	c	Oct Iohn.	Virgo	1		he 6. day, at
iiii	d	Oct Innocent,	Virgo	2		.of the clock,
v	e		Libra	8		.1 minuts at
vi	f	Twelfe day	Libra	20		night tempe=
vii	G		Scorpio	3		at & cloudie
viii	a	Lucian Priest.	Scorpio	15	*	like to ſnow
ix	b		Scorpio	27		
x	c	ſol in Aquar.	Sagitari.	9	*	New Moon
xi	d		Sagit.	21		the 14. day at
xii	e	Irradeus	Capric.	3		44 min. paſt
xiii	f		Capric.	15		midnight it
xiiii	G		Capric.	27		freeſeth hard
xv	a		Aquari.	10		
xvi	b	Marcellus	Aqua.	22	*	
xvii	c		Pisces	5		Firſt quarter
xviii	d		Pisces	19		the 22 day, at
xix	e	Wolſtan.	Aries	2	*	5. of the clock
xx	f		Aries	16		14. minuts
xxi	G	Agnes	Taurus	1		in the morne,
xxii	a		Taurus	15		very cold and
xxiii	b	Tearme beginne	Gemini	10		froſty
xxiiii	c		Gemini	14		
xxv	d	Con. of Paule.	gemini	29	*	Full Moone
xxvi	e		Cancer	13		the 29 day at
xxvii	f		cancer	27		3. of 9 clock 13
xxviii	G	Tho. Aquin.	Leo	11		minuts paſt
xxix	a		Leo	24		noone a very
xxx	b	Bartilde	Virgo	7	*	hard froſt.
xxxi	c		Virgo	20		

February hath xxviii. daies.

Now diuers secret Agues breed,
abstaine from Milke, no vaine let bleed:
Be choyse of food, beware of cold,
In taking of Medicines be not to bold,

i	d	Fast	Libra	3		
ii	e	Purifica Mary.	Libra	13		Last quarter the
iii	f		Libra	28	*	fift day at 7. of
iiii	g	Agathy Virgin	Scorp.	10	*	the clock 20 mi-
v	a		Scor.	22		nutes at night
vi	b		Sagit.	4		som fal of snow
vii	c	Paule Bishop	Sagit.	17		
viii	d		Sagit.	29	*	New moone the
ix	e		Capric.	11		13. day, at three
x	f	Sol in Pisces.	Capric.	23		of the clocke, 30
xi	g	Eustace	Aquar.	6		minutes past
xii	a	Cearme end.	Aquar.	19	*	noone, very cold
xiii	b		Pisces	2		and frosty
xiiii	c	Valentine	Pisces	15		
xv	d		Pisces	29		First quarter
xvi	e	Julian	Aries	13		the 20. daie, 39
xvii	f		Aries	27	*	minutes past
xviii	g		Taurus	11		noone cloudy, &
xix	a	Shrouesunday	Taur.	26		some little snow
xx	b		Gemini	10		
xxi	c	Ashwednesday	25	17		Full moone the
xxii	d		Cancer	9	*	27 day, at 3 of
xxiii	e		Cancer	23		the clocke, 12.
xxiiii	f	Fast	Leo	7		minutes past
xxv	g	Matthias Apost.	Leo	20		noone cold and
xxvi	a	Firk sau. in lent	Virgo	5		blustring ayre.
xxvii	b		Virgo	16		
xxviii	c	Roman Abbot.	Virgo	29		

March in mans body breeds humors great,
Then giue good heed to that you ſhall eate,
And diuers dolours that dangerous be,
Yet bleed and bath with modeſty.

i	d	Dauid.	Libra	11	*	Laſt quarter
ii	e		Libra	23		the 7. day, at
iii	f	Maurice.	ſcorpio	6		3 of the clocke,
iiii	g	2 ſunday in Lent	ſcorpio	18	*	32 minut. paſt
v	a		ſagitari.	0		noone faire and
vi	b		ſagitari.	12		cleare weather
vii	c		Hagit.	24		with much
viii	d		Capric	6		winde.
ix	e		Capric.	19	*	
x	f	ſol in Aries.	aquarius	1		New Moone
xi	g	3 ſunday in Lent	aquarius	14		the fifteenth
xii	a		Iquar.	27		day, at 3. of the
xiii	b		Piſces	11		clocke, 23 min.
xiiii	c		Piſces	24		in the morning
xv	d		aries	8		dry and ſunſhi-
xvi	e	Calen April.	aries	23		ning, & great
xvii	f		Taurus	7		windes.
xviii	g	4. ſun: in Lent	Taurus	22	*	
xix	a		Gemini	6		Firſt quarter
xx	b		Gemini	21		the 21 day at 7
xxi	c		Cancer	5		of the clock, 30
xxii	d		Cancer	20		minut, at night
xxiii	e	Joſeph Aba. hu:	Leo	4		wind and ſom
xxiiii	f	Iſrael Rex. Iacob	Leo	17		raine.
xxv	g	5 ſund. in Lent.	Virgo	6		
xxvi	a		Virgo	13		Full Moon 5
xxvii	b		Virgo	26		29 day, 24 min,
xxviii	c		Libra	8		in the morning
xxix	d		Libra	20	*	faire and plea-
xxx	e		ſcorpio	2		ſant weather
xxxi	f		ſcorpio	14	*	

Aprill hath xxx. daies.

This month all things their strength renew,
by letting of blood you shall not rew:
The pores are open, and bloud abounds,
of purging also no harme redounds.

i	G	Palme sunda.	Scorp.	20		
ii	a		Sagit.	8	*	
iii	b		Sagit.	20		Last quar. the
iiii	c	Ambrose	Capri.	2		2. day, at 9. of
v	d		Capri.	14		the clocke, 39
vi	e		Capri.	26		minuts in the
vii	f		Aquari.	9	*	morning, fayr
viii	G	Easter day	Aquari.	22	*	and drie.
ix	a		Pisces	5		
x	b		Pisces	19		New Moone
xi	c	solin Taurus	Aries	3		the 13. day, at
xii	d		Aries	17		1. of the clocke,
xiii	e		Taurus	2	*	3. minuts past
xiiii	f		Taurus	16		noone fayre
xv	G	Low sunday	Gemini	1		and cloudy.
xvi	a		Gemini	16	*	
xvii	b		Cancer	1		First quarter,
xviii	c		Cancer	15		the 20 day, at
xix	d		Leo	0		5 of the clocke,
xx	e		Leo	14	*	31 minutes in
xxi	f	Simeon	Leo	27		the morning,
xxii	G	2. sund. aft. Ea.	Virgo	10		dry and plea-
xxiii	a		Virgo	23		saunt weather
xxiiii	b		Libra	5		
xxv	c	Mark evangelist	Libra	17		Ful moone the
xxvi	d	Vitalis Martir	Libra	29		27. day at 2. of
xxvii	e		Scorpi	11		the clocke, 8.
xxviii	f		Scorp.	23		minu. at night
xxix	G	3. Sun. aft. Ea.	Sagitar	5	*	some smal rain
xxx	a		Sagitar.	16		

In May rise early, and walke in the fieldes,
to bath & let bloud, great healthfulnes yeald.
Leaue care and sorrow, good medicines take,
put Sage in thy drinke, thy thirst for to slake.

i	b	Philip & Iacob	Sagitari.	28		
ii	c		Capric.	10		Last quar. the
iii	d		Capric.	22		5 day, at twelue
iiii	e	Inuent Crosse	Aquarius	4		of the cloth, 49
v	f		Aquari.	17		minutes at n.
vi	G	4. sun. after Ea.	Pisces	0	*	fayre and very
vii	a		Pisces	13	*	hot.
viii	b		pisces	27		
ix	c	Transl. Nichol.	Aries	11		New moon the
x	d		Aries	25		13. day at vi t.
xi	e	Pancras.	Taurus	10	*	of the clocke, 4
xii	f		Taurus	25		minu at night,
xiii	G	Rogation sund.	Gemini	10		mild weather
xiiii	a		Gemini	25		with fresh
xv	b		Cancer	10		winds
xvi	c	Brandon	Cancer	14		
xvii	d	Holy Thursday	Leo	9	*	First quarter
xviii	e		Leo	29	*	the 19 day, at
xix	f		Virgo	6		1 a clocke, 23
xx	G	6. Sun. aft. Ea.	Virgo	19		minutes past
xxi	a	Ascension day	Libra	2		noone day and
xxii	b	Iulian Virgin.	Libra	15		cloudy,
xxiii	c		Libra	27		
xxiiii	d		Scorpio	9		Ful moon the
xxv	e		Scorpio	20	*	27 day, 50 min
xxvi	f	Augustine	Sagitarius	2		past one of the
xxvii	g	Whitsunday	Sagitari	14		clocke, in the
xxviii	a		Sagitar.	25	*	afternoon ve-
xxix	b		Capzico in.	7		ry hot sunshin
xxx	c	Hubert	Capric.	19		
xxxi	d		Aquar	1		

Abſtaine from drinkes, new and ſweet,
Vſe wholeſome hearbs, for ſo it is meete:
Be merry, and recreate thy ſelfe withall,
But take not Phiſicke what ere befall.

i	e		Aquar. 13		
ii	f	Marceſtus	aquar. 26		
iii	g	Trinity ſunday	Piſces 9		Laſt quar: the
iiii	a		Piſces 22	*	4. day, at 48.
v	b	Bonifface.	Aries 5		minutes paſt
vi	c		aries 20		none cloudy &
vii	d	Corpus Chriſti	Taur. 4		like to raine,
viii	e	Tearme begins	Taur. 19	*	
ix	f	Tranſ. Edmon.	Gemini 4		New moon the
x	g	1 ſund, aft, Trin:	Gemini 19		11. day, at four
xi	a	Sol. in Cancer.	Cancer 4		of the clocke, 6
xii	b		Cancer 18		minuts: in the
xiii	c		leo 3		morning ſome
xiiii	d		leo 27	*	raine.
xv	e		Virgo 1		
xvi	f		Virgo 15		Firſt quar: the
xvii	g	2. ſun. aft. Trin.	Virgo 28		18. day, at one
xviii	a		libra 11		of the clock 37.
xix	b		libra 23		minutes in the
xx	c		Scorpio 6	*	Morn. cloudy
xxi	d		Scor. 18		and ouercaſt.
xxii	e	Aduent	Scorpio 29		
xxiii	f	Faſt	Sagit. 11		Full Moone
xxiiii	g	Iohn Baptiſt	Sagit. 23		the 26. day at
xxv	a		Capric. 5		foure of the
xxvi	b		Capric. 16		clocke, in the
xxvii	c	Tearme end.	Capric. 28		morning, clou-
xxviii	d		Aquar. 10		dy and dry
xxix	e	Peter Apoſtle	Aquar. 21		weather.
xxx	f		Piſces 5		

Iuly hath xxxi. daies.

This month are required, meates that are cold,
bleed not, nor purge not, for so wisedom wold,
The riuers are wholesome, but bathes be not so,
abstaine from Venus, let that delight go.

i	G	4: sund: aft: Tri	Libra 18		Last quarter,
ii	a		Scor. 1	*	the third day,
iii	b		Scor. 15		at 9. of the
iiii	c		Sagit. 29		clocke, 21. mi=
v	d		Capric. 13		nuts at night
vi	e		Capric. 28		very hot and
vii	f		Aquar. 13		sunshining.
viii	G	5 sund: aft: Tri.	Aquar. 27		
ix	a		Pisces 9	*	New Moone
x	b		Pisces 27	*	the 10. da at 11
xi	c		Aries 11		of the clock 29
xii	d		Aries 25		min. in the after
xiii	e		Taurus 9		noone cloudy &
xiiii	f	Solin Leo.	Taurus 23		some smal raine.
xv	G	Transf. of Dom.	Gemini 6		
xvi	a		Gemini 19	*	First quarter 7
xvii	b		Cancer 1		17 day, at eyght
xviii	c		Cancer 14		of the clocke, 20
xix	d		Leo 26		minutes in the
xx	e	Margaret.	Virgo 8		after noone some
xxi	f		Virgo 20		raine and freshe
xxii	G	7 sund, aft, Tri.	Libra 2		windes.
xxiii	a		Libra 14		
xxiiii	b	Fast	Scor. 26		
xxv	c	James Apostle	Sagit. 8		Ful Moon the
xxvi	d		Sagit. 20		twenty fiue da,
xxvii	e		Capric. 2		at seauen of the
xxviii	f	Samson Bish.	Capric. 14		clock night ve=
xxix	G	8 sund, aft, Trin	Aquar. 26		ry hot and sul=
xxx	a		Pisces 11		try.
xxxi	b		Pisces 25	*	

In Auguſt ſleepe little, as little as you may,
to take no medicines as I do ſay:
Faſt and forbeare meates, as much as you can,
purge not, nor bleed not, but be content than

i	c	Lammas day.	Cancer	9		
ii	d		Taurus	23	*	Laſt quart, the
iii	e	Stephen With.	Gemini	8		2 day, at 3 of
iiii	f	Feſtum Niuis.	Gemini	22		the clocke, 40
v	G	.Sund. aft. Tri.	Cancer	7	*	minuts in the
vi	a		Cancer	22		morning, drie
vii	b	Feſtum Ieſus.	Leo	6	*	and windy.
viii	c		Leo	20		
ix	d		Virgo	4		New Moone
x	e	Laurens	Virgo	17		the 8: day, at
xi	f		Libra	1		8 of the clocke
xii	G	.Sund. aft. Trin.	Libra	14		32 minutes at
xiii	a	for in Virgo.	Libra	26		night. ſoultry
xiiii	b		Scorpio	9		hot and faire.
xv	c		Scorpi.	21		
xvi	d		Sagitar.	3		Firſt quarter
xvii	e	Oct Laurens	Sagit.	16		the ſixteenth
xviii	f		Sagit.	28	*	day, at 9 of the
xix	G	.Sun. aft. Trin	Capri	10		clocke 13 min
xx	a		Capri	22		in the morne,
xxi	b		Aquari.	4		exceeding hot
xxii	c		Aquari.	17	*	
xxiii	d		Aquari.	29	*	Full moon the
xxiiii	e	Bartho. Apoſt.	Piſces	12		23 day, at 8 of
xxv	f		Piſces	25		the clocke, 14.
xxvi	G	12. ſun. aft. Trin.	Aries	8		minuts morn.
xxvii	a		Aries	22		cloudy, hot day.
xxviii	b	Auguſtine.	Taurus	5		Laſt quar. the
xxix	c	Decolla. Johñ	Taurus	20		31 day, at nine
xxx	d		gemini	4		morning faire.
xxxi	e	Iuſtine	gemini	18		

And sith sweet fruits September doth giue,
and Goas milk is good, and helps for to liue:
Ripe fruits not infected, are good for to feed,
let bloud & take medicines, if thou haue need.

i	f	Eyles	Cancer	3		
ii	g	13 sun. aft. Tri.	Cancer	17		
iii	a		Leo	2		Newe Moone
iiii	b		Leo	16	*	the 7. day, at
v	c	Bertine	Leo	29		sixe of the clock
vi	d		Virgo	16		58 minutes in
vii	e	Nat. Q. Eliza.	Virgo	2		the morning
viii	f	14 sun. aft. Tri.	Libra	9		dry and wind.
ix	g		Libra	22	*	
x			Scorpio	4	*	First quarter
xi	b		Scor.	17		the 15. day at
xii	c		Scorp.	29		3 of the clocke,
xiii	d	sol in Libra.	Sagit.	13		50 minutes in
xiiii	e		Sagit.	23		the morning,
xv	f	Dct Na. Mary	Capri.	5		dry and cloudy
xvi	g	15. sun. aft. Tri.	Capri.	17		
xvii	a		Aquari.	0		Ful Moon the
xviii	b		Aquari.	12	*	12. day at 8 of
xix	c	Eustace	Aquari.	24		the clock, 25
xx	d		Pisces	8		min, at night,
xxi	e	Saint Mathew	Pisces	21		dry and plea-
xxii	f		Aries	4		sant ayre.
xxiii	g	16 sun. aft. Tri.	Aries	18		
xxiiii	a		Taur.	1		
xxv	b		Taur.	16		Last quart. the
xxvi	c		gemini	0	*	29 de, at 2. of
xxvii	d		gemini	15		the clock, 31
xxviii	e		Gemini	29		minutes past
xxix	f	Saint Michael	Cancer	14		none som rain
xxx	g	17. sun. aft. Tri.	Cancer	28		

October hath xxxi. daies.

October bids you to prepare apace,
Good exercise you must embrace,
Warme cloaths to keepe your body from cold.
Vsing for drinkes, wine, wholesome and old.

i	g		Leo	12		
ii	a		Leo	26	*	
iii	b	Francis virgin.	Virgo	10		New Moone the 6. day, 54. minuts past noon dry and faire.
iiii	c		Virgo	23		
v	d		Libra	6		
vi	e	Faith virgine.	Libra	18		
vii	f	☉ 18. sund. aft. Tri.	Scorpio	1		
viii	g		Scor.	14		
ix	a	Tearme begin	Scor.	25	*	Fast quarter the 13. day, at fiue of the clocke, 24 minutes past noone dry and windy.
x	b		Sagit.	7		
xi	c		Sagit.	17		
xii	d	willfrede.	Capric.	1		
xiii	e	Sol in Scorpio	Capric.	13		
xiiii	f	☉ 19. sund. aft. Tri.	Capric.	25		
xv	g		Aquar.	7		Full moon the 21. day, at 7. of the clock 35, minutes in the morning fayre and cloudy.
xvi	a		Aquar.	20		
xvii	b		Pisces	3	*	
xviii	c	Luke Euange.	Pisces	16		
xix	d		Pisces	29		
xx	e		Aries	12		
xxi	f	☉ 20. sunde aft. Tri.	Aries	26	*	
xxii	g		Taurus	12		Last quarter, the 28. day, at ten of the clock, 33. minutes at night, cold and blustering windes.
xxiii	a		Taur.	26		
xxiiii	b		Gemini	11		
xxv	c		Gemini	25		
xxvi	d		Cancer	9		
xxvii	e		Cancer	24		
xxviii	f	Fast	Leo	8		
xxix	g	☉ Simon & Jud.	Leo	23		
xxx	a		Virgo	6		
xxxi	b		Virgo	20		
	c	Quintine				

Nouem. breeds rheumes that troubles the head
and baths of waters are to be fled,
Beware of new wines, though it be of the best,
and so is Venus as well as the rest.

i	D	All-Saints	Libra	3		
ii	E		Libra	15		
iii	F		Libra	28		New moone &
iiii	G	22. sun. aft. Trin.	Scorp.	10		5. day. 54. min.
v	A	Papists conspi.	Scor.	22		past noon, like
vi	B	Bernard.	Sagit.	4	*	to Snow.
vii	C		Sagit	15		
viii	D		Sagit.	27		First quarter
ix	E		Capric.	9		the viii. day at
x	F	Martin Bish.	Capric.	21		5. of the clocke
xi	G	23. sun. aft. Trin	Aquar.	3		24. minutes
xii	A	sol in sagi.	Aquar.	15		dry and frosty
xiii	B		Aquar.	28		
xiiii	C		Pisces.	10		Full Schoone
xv	D		Pisces	13	*	the 20. day at
xvi	E		Aries	7		6. of the clocke
xvii	F		Aries	21		2. minutes at
xviii	G	24. sun. aft. Trin	Taur.	5		night mild
xix	A		Taur.	19		and some fall
xx	B		Gemini	1		of Snowe or
xxi	C		Gemini	19		raine.
xxii	D		Cancer	4		
xxiii	E		Cancer	19	*	Last quarter
xxiiii	F		Leo	3		the twenty se=
xxv	G	Aduent sunday	Leo	18		uen day. at 9.
xxvi	A		Virgo	2		of the clocke
xxvii	B		Virgo	16		very cold and
xxviii	C		Virgo	29		frosty.
xxix	D	Tearme end.	Libra	12		
xxx	E	Saint Andrew	Libra	25		

To end with December, ot force I muſt,
to fly much wine, and baniſh luſt:
My counſell is warme meates, now for to vſe,
and neuer the gift of God abuſe.

			Scorpio 7		
	1. fun. akt. Adu.		Scor. 19	*	New Moone
			Sagit 3		the 5 day, at 9
			Sagit 12		of the clocke 23
			Sagit 25		minuts in ꝑ
			Capric. 6		morning froſt.
			Capric. 18		
			Aquari. 0		
	2. fun. akt. Adu.		Aquari. 12	*	Firſt quarter
			Aquari. 24		13 day, at 9. of
			Pisces 9		ꝑ clock, 6 min.
			Pisces 19		ſome ſnow in
	ſol in Capric.		Aries 2		the Morning
			Aries 15		
			Aries 29		Ful Moonthe
	3. fund. akt. Adu.		Taur. 12		20. day, at four
			Taur. 28		of he clocke, 5.
			Gemini 12		minuts in the
			Gemini 27		morning, ſnow
		Faſt	Cancer 12		
	S. Tho: Apoſt.		Cancer 27		
			Leo 12		Laſt quart. the
			Leo 25		28 day at 2. of
		Faſt	Virgo 13		the clock, 10.
	Chriſtmas day		Virgo 26		minutes in the
	S. Stephen		Libra 12	*	morning, hard
	Sain. John,		Libra 25		froſt
	innocents,		ſcorpio 7		
			ſcorpio 19		
			ſagit 1		
	Silueſter.		Sagitar 19		

Mathew. 1610.

A Prognostication for the yeere of our Lord God, being the second from the leape yeare. 1610.

Made and set forth according to Art, by William Mathew of Rigate in the county of Surrey, Practicioner in Phisicke, and Student in Astronomie.

Sydera quo moueant, qui non celestia nouit.

Nescio qui medicus dicitur esse bonus.

Imprinted at London for the *Companie of Stationers.*

(∴)

Phiſicall obſeruations.

CErtaine Elections are to be obſerued by the courſe of the Moone, in any ſigne of the Zodiacke, and firſt of Phlebotomie, or blood letting. In the Spring time, let blood at the right ſide: and in the fall of the leafe, at the left ſide.

Inprimis, from the change to the firſt quarter, a meete time to let young perſons blood.

From the firſt quarter to the full, good for middle-age.

From the full to the laſt quarter, apt for aged folkes.

From the laſt quarter to the change, beſt for old folkes.

The Moone in	Aries, Sagitta.	For the Phlegmatique: the head and thighes excepted.
The Moone in	Libra, Aquari.	For the Melancholique: buttocks and legges excepted.
The Moone in	Cancer, Piſces, Scorpio.	For the Choller ique: breaſt, members, and feet excepted.

Laudable aſpects of the Planets, are to be obſerued in letting of blood, and taking *of Purgations.*

The coniunction of the Moone with	Iupiter, Venus.	Is the beſt time to let blood, ſo that Venus be not combuſt, or vnder the beames of ☉ ſun.
Trine or Sextile of the Moone with	Saturne, Sol, Venus, Mercury	It is good to let blood, and eſpecially when the Moone doth apply to Iupiter and Venus.
A Quadrate of the Moone with	Saturne, Venus	It is conuenient to let blood, and alſo oppoſition with them.
Trine or Sextile of the Moone with	Mars	It is reaſonable good to let blood.

The

The Moone being in these signes.

- In Cancer and with Sextils or Trine aspects. — Of Venus it is good to purge choller. Of the sun or Mars to purge phleme. Of Iupiter to purge Melancholy. — with electuaries.
- In Scorpio and with Sextile or Trine aspects. — Of V. to purge cho. Of the sun or Mars to purge phleme. Of Iupiter to purge Melancholy. — with Potions.
- In Pisces and with Sextile or Trine aspects. — Of V. to purge cho. Of the sun or Mars to purge Phleme. Of Iupiter to purge Melancholy. — with Pilles.

To enter into Bathes for hot Diseases.

The Moone in { Scorpio. Cancer. Pisces. } for cold Diseases { Aries. Leo. Sagitarij.

To Take Vomites, the Moone being in these signes. { Leo. Aries. Capricorne.

To stoppe Flures { The Moone in { Aries, Virgo, Capricorne.

To take Gargarises. { The Moone in { Aries. Cancer. Capricorne.

To take preparatiues { The Moone in { Aries. Leo. Sagitarius.

To take Glisters, the Moone in { Libra. Scorpio.

Good to comfort the vertue { Attractiue. Retentiue. Digestiue. Expulsiue. } The Moone in { Aries, Leo, Sagitarius, Taurus, Gemini, Capri. Gemini, Libra, Aquari. Cancer, Virgo, Pisces.

To cut haire that it may the better grow, in Taurus, Libra, and Virgo, the Moone increasing.

To geld or cutte Cattell in Sagit. Capricorne, Pisces, and the Moone decreasing.

Good to sowe or set, in Taurus, Virgo, Libra, and the Moone increasing.

To graft or plant, in Taurus, Aquarius and the Moone increasing.

To cut Vines, in Aries, Scorpio, Libra, and the Moone increasing.

To cut or fell Wood, or Timber from Saint Barnabies day, vntill the first Kalender of Januarie.

To remoue grafts or young trees at the last quarter of the Moone.

To fell Fier-woode, that the stumpes may soone growe from the change to the first quarter.

¶ The Characters of the xii. Signes, seauen Planets, with the Dragons head, and Dragons taile be thus figured or marked, that euery man may vnderstand them.

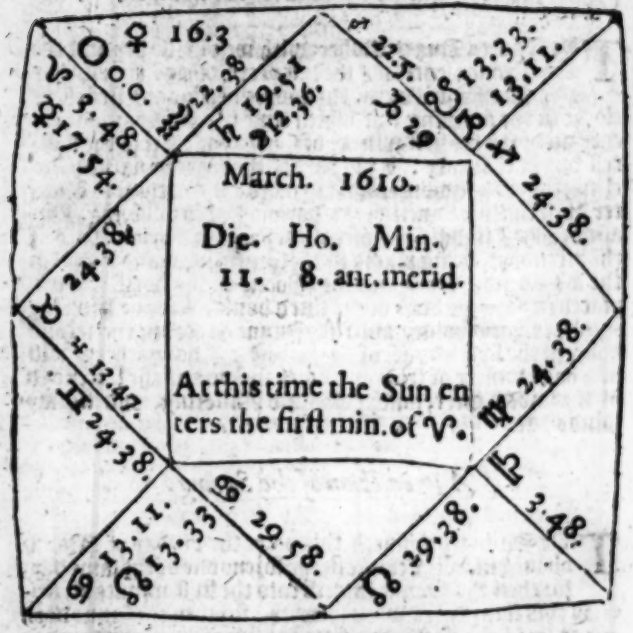
Number.	Names.	Caracters	Qualities.
1	Aries	♈	hote and drie.
2	Taurus	♉	cold and drie.
3	Gemini	♊	hot and moist
4	Cancer	♋	colde & moist.
5	Leo	♌	hote and drie.
6	Virgo	♍	cold and drie.
7	Libra	♎	hot and moist
8	Scorpio	♏	colde & moist.
9	Sagitarius	♐	hote and drie.
10	Capricorne	♑	cold and drie.
11	Aquarius	♒	hot and moist
12	Pisces	♓	colde & moist.

Seauen Planets.		The Dragons head, and Dragons tayle.
1 Saturne.	♄	
2 Jupiter.	♃	
3 Mars.	♂	☊ Dragons head.
4 Sol.	☉	☋ Dragons tayle.
5 Venus.	♀	☌ Coniunction ✶ Sextile □ Quadrate ☍ Opposition △ Trine.
6 Mercurie.	☿	
7 Luna.	☽	

THe Winter Quarter wherewith we vsually beginne the yeare, made entrance the last yeere 1609. the xii. day of December, betweene the houres of fiue and six of the clocke in the morning, at which time the Sunne made his entrance into the first minute of Capricorne, & it is the shortest day in the yeare. This part of the yeare by naturall inclination, is of quality cold and moist, and so the said Winter doth continue vntil the xi. day of March following. Forasmuch as I finde in the ascendent Sagitarie, Iupiter Lord of the ascendent, being placed in the seauenth house, Mercury in the ascendent, Venus and the Moone in the twelfth house, placed in Scorpio, Mars in the third house, Saturne entering into the second house, and the Sunne placed in the second house in the first minute of Capricorne: I doe gather it will be a hard winter of frost and much snowe, and the latter end of the saide winter, much raine and blustering, and stormy winds, &c.

A Prediction of the Spring.

THe Spring beginneth this yeere the xi. day of March about viii. of the clocke in the forenoone of the same day, for then the Sunne entreth into the first minute of Aries, as this figure hereunder sheweth. For then the sunne doth rise at six of the clocke, and setteth at six of the clocke, and so maketh the day and night equall throughout the world: and the Spring continueth vntill the xi. day of June next following. This quarter is naturally hote and moist, and the best time (as Hyppocrates saieth) for to take physicke to remoue long and olde diseases. Concerning the temperature of the weather: Forasmuch as I doe finde Taurus in the ascendent, Venus placed in the eleauenth house, Lord of the ascendent, the Sunne entring into the eleauenth house, Mercury in the twelfth house, Iupiter in the ascendant, Saturne & the Moone in the tenth house: And for the accidents and sickenesses that are like to ensue, I will speake in the Vernall quarter: and heere following I haue set down the figure for the Spring.



Prediction of Summer.

SUmmer the third part of the yeare will take his beginning about the xi. day of June, then the Sun doth enter into the first minute of Cancer, and will continue vntill the xiii. day of September next following, which xi. dayes the longest day and shortest night in all this yeere. This time by his propper nature is very hote and dry: as I will set downe in the next Quarter what will happen, as well for the inclination, as also for the weather, &c.

The Harueſt, or fall of the leafe.

THe Harueſt, or fall of the leafe doth take his beginning about the xiii. day of September at twelue of the clocke at night being midnight, for then the Sunne doth enter into

into the firſt minute of Libra, for then the ſame day and night be of one length: and this Quarter doth continue vntill the xiii. day of December next following. For the diſpoſition of the weather, I finde Leo in the aſcendant, a hot and a dry ſigne, the Sunne placed in the fourth houſe, Lord of the aſcendent, the moone placed in y firſt houſe, Venus in the fourth houſe, Saturne entring into the ſeauenth houſe, Iupiter in the twelfth houſe, Mars in the tenth houſe, and Mercury in the third houſe, being Lord of the ſame houſe. I do thinke good to ſpeake ſomewhat in this place, according to my promiſe, Inprimis it ſignifieth an hard winter of much froſt & ſnow, and the latter end much raine and ſharpe winds, and little ſtormes of hayle & bluſtering winds. The Spring temperate & mild weather, with ſmal raine, making a forward Spring, & very pleaſant, for growing of all manner of garden herbes, herbs, & fruits of the earth. A very hot & a dry Summer, ſo that the very ſprings and waters will bee dryed vp in many places, great ſtore of Fruite, a boundance of Corne, Hay will be ſomewhat ſcantie in many places. In the fall of the leafe many diſeaſes and ſickneſſes will raigne amongſt people, and eſpecially amongſt yong men and maids, and death of many women: and much paines in the eyes. And in many places the peſtilent feauer will raigne, &c.

¶ A Table at all times plainly and briefly declaring the breake of the day, the houre and minute of the Sun riſing, the iuſt length of the day, the length of the night: alſo the very minute of the Sunne ſetting, and the twilight, in euery month throughout the yeare.

The vſe of this Table for the Sunne riſing, &c.

COnſider the moneth and day that you require, and ſeeke in the table that ſame vnder the title 1. 10. 20. day which I doe diuide the moneth in three parts, and againſt 1. 10. and 20. all along you ſhall ſee the day-breake, ſunne-riſing, length of the day and night, ſunne ſetting, and twilight. For, the firſt colome ſheweth the breake of the day, at what houre and minute. The ſecond colome ſheweth the ſun-riſing, houre and minute. The third, fourth, fift, and ſixt colomes ſhewe the length of the day, length of the night,

sun-setting, and twilight, and also what houre and minute, guiding your eye all along against 1. 10. & 20. which be the dayes of the moneth, and there you shall see plainly your desire.

Example.

THe first day of January I desire to know al the aforesaid, that is, the breake of the day, the very minute of the sun-rising, the length of the daye and night, the Sunne going downe and the twylight. I finde vnder January these numbers running down 1. 10. 20. which declare the first day, the tenth daye, and twentieth daye of the moneth. Now to my purpose: I require the breake of the day, &c. The first daye of January vnder the title 1. I see 5. houres and 54. minuts in the morning the Sunne ryling, in that vnder is set at 8. as this table dooth shew vnder that title in that rowe, and so all along, &c.

Januarie.

Dayes	breake of the day.	sunne rysing.	length of the day.	length of the night.	sunne setting.	Twylight.
	ho.m.	h.mi.	h.mi.	ho.m.	h.mi.	ho.m.
1	5.54.	8. 0	8. 0.	16. 0	4. 0.	6. 0.
10	5.44.	7.19.	8. 21	13.39	4 11	6.16.
20	5.37.	7.34	8. 52.	15.8	4.26	6. 23.

The firſt, ii. iii and iiii. dayes very cold and freezeth hard. v. day cloudy and temperate: Laſt quarter the vi. day at x of the cloche 4. minutes temperate and cloudy like to ſnowe. vii, viii. and ix. dayes ſome ſnow and ſharpe windes. x, xi xii. and xiii. dayes it freezeth very hard. New Moone the xiiii. day at midnight 4. minutes a great froſt. xv, and xvi. it freezeth. xvii and xviii. dates it thaweth, with ſome ſnow or ſmall raine. xix. xx and xxi. dayes inclined to freeze and bluſtering cold aire. Firſt quarter the xxii day at v. of the clocke 34. minutes in the morning very cold and froſty. xxiii day a great froſt, xxiiii. xxiiii. & xxv dates temperate and cloudy with a gentle thawe. xxvi. and xxvii. dayes ſome ſnowe or raine. xxviii. it freezeth very hard. Full Moone the xxix. day at 3. of the clocke 13. minutes paſt noone it freezeth very hard. xxx. & xxxi. dayes froſts encreaſeth, with ſharpe windes.

February

Februarie.

Dayes	breake of the day.	sunne ryseing.	length of the day.	length of the night.	sunne setting.	Twylight.
	ho.mi.	ho.m.	ho. m.	ho.m.	ho.m.	h. m.
1	5.15.	7.13.	13.24	14.16	4.45.	6 47
10	5. 0.	6.56.	10. 8.	13.52	5. 4.	7. 0.
20	4.50.	6.36.	10.47.	13.13	5.24	7.10

FIrst day the Sunne and Mercury is in coniunction, cloudy and temperate. ii and iii dayes like to raine. iiii and v. daies some snowe. vi, daye it freezeth hard. vii. and viii. dayes hard frosts. ix, x. xi. and xii. dayes hard weather & inclined to freeze. New Moone the xiii. daye at iii. of the clocke 30. minutes past noone, very colde and frosty. xiiii. and xv. dayes it snoweth. xvi, xvii. xviii. xix. and xx. dayes very colde and sharpe weather with frosts. First quarter the xx. day 39 minutes past noone, cloudy and some little snowe. xxi, xxii. and xxiii. dayes like to snowe, and blustering windes. xxiiii. xxv. and xxvi dayes it freezeth, hard. Full Moone the xxvii day at three of the clocke 12 minutes past noone, cold and blustering weather. xxviii, daye it freezeth.

March.

March.

Dayes	breake of the day.	sunne ry-sing.	length of the day.	length of the night.	sunne set-ting.	Twy-light.
	ho. m.	h. mi.	ho. m.	ho. m.	h. mi.	ho. m.
1	4. 20	6. 19.	11. 22	12. 38	5. 41	7. 40
10	4. 0.	6. 1.	11. 58.	12. 2	5. 59	8. 0.
20	3. 40.	5. 45.	12. 37.	11. 23	6. 19	8. 22

First day, cloudy and milde weather. ii, iii. iiii. and v. dayes winde, and some small raine. vi, daye pleasant and faire weather. Last quarter the vii. day at 3. of the clocke 32. minutes past noone, faire and cleare weather. with much winds. viii, and ix. x, xi. and xii. dayes dry and pleasant weather, with fresh windes. xiii, and xiiii. daies ouercast and some litle raine. New Moone the xv. day at three of the clocke 23. minutes in the morning dry and sunshining. with great winds. xvi, xvii. and xviii. dayes cloudy and ouercast, but yet dry. xix, and xx. dayes milde and pleasant weather for the Spring. First quarter xxi. daye at 7. of the clocke 30. minutes at night, winde and some raine. xxii. daie winde and raine. xxiii, and xxiiii. dayes, very hot and sunshining. xxv, xxvi. and xxvii. dayes cloudy and blustering windes. xxviii, day milde and warme weather. Full Moone the xxix. daye 24. minutes in the morning fine and pleasant weather. xxx, and xxxi. dayes some raine and great windes.

Aprill.

Aprill.

Dayes	breake of the day.	sunne rysing.	length of the day.	length of the night.	sunne setting.	Twylight.
	h. m.	h. m.	ho. m.	h. mi.	h. mi.	ho. mi.
1	3. 8.	5.18.	13.23	10.37	6. 42	8. 52.
10	2.40.	5. 1.	13.57	10. 3	6 59	9. 20.
20	2.10.	4.43.	14 33	9. 27.	7. 17	9. 50.

First and ii. dayes dry and faire. iii, iiii. and v. dayes cloudy and temperate. Laſt quarter, the vi day at 9. of the clocke 39. minutes in the morning faire and dry. vii, and viii. days very hot and faire, ix. and x. daies fine Aprill showres. xi, and xii. daies faire and pleasant sunshining. New moone the xiii. day at 1. of the clocke 2. minutes past noone faire and cloudy. xiiii. daie cloudy and dry. xv. xvi. xvii. and xviii. dayes fine growing weather, with some Aprill showres. xix, day very hot and dry. First quarter, the xx. day at 5. of the clocke 51. minutes in the morning, dry and pleasant weather. xxi, & xxii. dayes very hot and drie, xxiii. day cloudie and temperate aire, xxiiii. xxv. and xxvi. dayes milde and some clouds wandering. Full moone, the xxvii. day at 10. of the clocke 8. minutes at night, some little raine, xxviii. day dropping weather. xxix, and xxx. daies very pleasant and hote weather.

Maie.

Maie.

Dayes	breake of the day.	sunne ry= sing.	length of the day.	length of the night.	sunne set= ting.	Twy= light.
	ho.m.	h.mi.	h. mi.	h. mi.	h. mi.	h.mi.
1	1.30.	4 25	15. 9	8. 51	7. 35	10.30.
10	0.30.	4.12	15.25	8. 25	7 48	11 30
20	da.cō.	4. 0	15.59	8. 1	8 0.	d.cōt.

First day very hot and sunshining.ii, and iii.cloudy and dry. iiii. daye very hote and sunshining. The last quarter the v.day at xii.of the clocke 49 minutes at night faire, and very hote. vi, vii. & viii. dayes pleasant dewes, and some little raine, with fresh winds. ix, and x. daies exceeding hote. xi, and xii. daies the heate somewhat mittigated, but drye. New moone, the xiii.day at 8. of the clocke 54. minutes at night, milde weather, with fresh windes. xiiii. xv and xvi like to raine. xvii. and xviii. dayes burning heate and sunshining. First quarter the xix. day at 1. of the clocke 23. minuts past noone, drye & cloudy. xx. xxi. xxii. and xxiii. days not so hote as before, but like to raine. xxiiii and xxv. days some rain and small winds. xxvi. day soultry hote. Full moone the xxvii. day and 50. minuts past one of the clocke in the afternoone, very hot and sunshining. xxviii. xxix. xxx. and xxxi. daies the heat encreseth, and drye.

Iune.

Iune.

Dayes	breake of the day.	sunne rysing.	length of the day.	length of the night.	sunne setting.	Twylight.
	ho.mi.	h.mi.	h. mi.	ho.m.	h.mi.	ho. m.
1	conti.	3.51	16.17	7.43.	8. 9.	contin.
10	all day	3.48	16.23	7. 37.	8. 12.	conti.
20	all day	3.51	16 17	7.43.	8. 9.	conti.

FIrst and second daies, very hote and sunshining. iii. daie some little raine. Last quarter, the iiii. day 48. minutes past noone, cloudy and like to raine. v, and vi. very hote and sunshining. vii, and viii. daies the heat somewhat alaide, but dry. ix, and x. daies cloudy with some heate drops. New moone, xi. day at 4. of the clocke 6. minutes in the morning some raine. xii, day like to raine. xiii, and xiiii. daies pleasant weather to make haye in lowe medowes. xv xvi. and xvii. dayes cloudy and temperate. First quarter, the xviii. day at 1. of the clocke 37 minutes in the morning cloudy and ouercaste, xix. and xx. dayes some raine, and winde. xxi, & xxii. some small raine. xxiii, xxiiii. and xxv. dayes pleasant and hote weather to make hay. Ful moone, xxvi. day at 4. of the clocke in the morning, the Moone being in Eclippes, which eclips will continue from the beginning to the end three houres 31. minutes cloudy and drye weather. xxvii, and xxviii. dayes hote and dry. xxix, and xxx. dayes some shewe of raine.

Iuly.

Iuly.

Dayes	breake of the day.	sunne ryseing.	length of the day.	length of the night.	sunne setting.	Twylight.
	ho.mi.	h.mi.	ho.mi.	h.mi.	ho.m.	h. mi.
1	0.	4. 0.	15.59	8. 1.	8. 0.	all day.
10	1. 30.	4. 25.	15. 9	8. 51.	7. 25	10. 30.
20	2. 10.	4. 43.	14. 33	9. 27.	7. 27	9. 50.

First and second dayes, very hot and faire. Last quarter the iii. day at 9. of the clocke 21. minutes at night, very hot and sunshining. iiii, v. and vi. dayes not so hot as before, but is faire and drie. vii, and viii. days temperate and milde weather. ix, day like to raine. New moone the x. day at 11. of the clocke 29. minutes before noone, cloudy and some small raine. xi, xii. xiii, and xiiii. dayes hote and pleasant haying weather. xv and xvi. dayes some heate droppes. First quarter, the xvii. daye at 4. of the clocke 20 minutes in the after noone, some raine and fresh windes. xviii, and xix. dayes some little raine. xx xxi. xxii. xxiii. and xxiiii. dayes exceeding hote and pleasant weather to make hay. Full moone, the xxv. day at 7. of the clocke at night, sowltry hot and sunshining. xxvi, day very hot. xxvii, xxviii and xxix. dayes misting and some small raine. xxx, and xxxi. daies faire and hot weather.

Auguſt.

Auguſt.

Dayes	breake of the day.	ſunne ryſing.	length of the day.	length of the night	ſunne ſetting.	Twylight.
	ho.m.	h.mi.	h.mi.	h. mi.	h. mi.	ho.m.
1	2. 10.	4.43	14.33	9 27.	7 17	9.50
10	2.40.	5. 1.	13.57	10.3.	6.59	9. 20.
20	3. 8.	5. 18	13.23	10.37	6 41	8. 52.

First day dry and cloudy. Laſt quarter the ii. day at 3. of the clocke 40. minuts in the morning dry and windy. iii, iiii. v. and vi. dayes lowring and cloſe weather like to raine. vii, daye very hote. New moone the viii. day at 8. of the clocke 10. minutes at night, ſowltry hote and faire. ix. and x. days dry and windy. xi, xii. and xiii. dayes temperate and pleaſant aire. xiiii. and xv. dayes ſome little raine. Firſt quarter, the xvi. day at nine of the clocke 13. minuts in the morning. exceeding hot weather xvii. xviii. xix. xx. xxi. and xxii. dayes very pleaſant weather for reaping of wheate. Full moone, the xxiii. daye at 8. of the clocke 14. minutes in the morning, but dry and faire. xxiiii, and xv. dayes, miſty and like to raine xxvi, xxvii. xxviii. xxix. and xxx. dayes fine and pleaſant harueſt weather. Laſt quarter, the xxxi day at 9. of the clocke in the morning, cloudy, and ouercaſt, like to raine.

September

September.

Dayes	breake of the day.	sunne ry=sing.	length of the day.	length of the night.	sunne set=ting.	Twy light.
	ho.mi.	h.mi.	ho.mi.	ho.mi.	h.mi	h.mi.
1	3. 40	5 41	12. 37	11. 23	6 19	83 20
10	4. 0.	6. 1.	11. 58	12. 2	5. 59	8. 0
20	4. 20	6. 19	11. 22	12. 38	5. 41	7. 40

FIrſt and ii. dayes ſome raine. iii. iiii. v. and vi. dayes dry and faire for harueſt. New moone the vii. day at 7. of the clocke 58. minutes in the mor=ning dry and windy. viii. & viiii. dayes dry and cloudie. ix. x. and xi. dayes cloudy and ſome raine. xii. daye ſome raine, and bluſtering ſtormy weather. xiii. and xiiii. dayes faire and cleare weather. Firſt quarter, the xv. day at 3. of the clocke 50. minuts in the mor=ning, dry and cloudy. xvi. xvii. xviii. and xix. dayes goodly weather, for Barly and Oates for latter harueſt. xx. and xxi. dayes ſome ſhewres of raine. Full moone, the xxii. day at 8. of the clocke 25. mi=nutes at night, dry and pleaſant weather. xxiii. and xxiiii. dayes faire and dry weather. xxv. and xxvi. dayes cloudy and cloſe weather. xxvii. and xxviii. dayes milde and temperate weather like to raine. Laſt quarter, the xxix. daye at 2. of the clocke 31. minuts paſt noone ſome raine. xxx. day raiſh & wind.

October.

Dates	breake of the day.	sunne ryseing.	length of the day.	length of the night.	sunne letting.	Twye light.
	ho.m.	ho.m	ho.m.	ho.m.	ho.m.	ho.m.
1	4,50.	6,26,	10,47	13,12	5,34.	7,10.
10	5. 0.	6. 56	10,8.	13,52,	5. 4.	7, 0,
20	5,15.	7,13,	9,34,	14,26	4,47,	6,45.

Firſt and ii. dayes dry and ſunſhining weather, iii, iiii, and v dates dry and cloudy. New moone, the vi. day 54. minutes paſt noone dry and faire. vii, viii, ix, and x, dayes cloſe weather with ſome raine. xi, and xii. dayes pleaſant and faire weather. Firſt quarter the xiii. day at v. of the clocke 24. minutes paſt noone dry and windy. xiiii, xv, & xvi. dayes fine ſowing weather for wheate and rie. xvii, xviii, and xix. dayes ſome wind and raine. xx, day very faire and dry. Full moone the xxi. day at 7. of the clocke 35. minutes in the morning, faire and cloudy. xxii, and xxiii. dayes dry and faire. xxiiii, and xxv. dayes ouercaſt and like to raine. xxvi, & xxvii. dayes ſome raine. Laſt quarter, the xxviii. daye at 10. of the clocke 33. minutes at night, colde and bluſtering weather. xxix xxx, and xxxi. dayes dry and faire, and much windes.

Nouember.

Dayes	breake of the day.	sunne ryseing.	length of the day.	length of the night.	sunne setting.	Twylight.
	ho. m.	h. mi.	h. mi.	h. mi.	h. m.	ho. m.
1	5. 35.	7. 34.	8. 52	15. 8	4. 26	6. 25.
10	5. 44.	7. 49.	8. 21	15. 39	4. 13	6. 16.
20	5. 54.	8. 0.	8. 0.	16. 0.	4. 0.	6. 6.

Ieſband ij, dayes temperate and milde aire. iij, & iiij. dayes, like to raine. New moone the v. day 14. minutes paſt noone like to ſnowe. vj, vij, viij, ix. x, xi, and xij. dayes very cold and inclined to freeze. Firſt quarter, the xiij. day at 5. of the cloche 24. minutes in the after noone dire and frolty. xiiij, and xv. dayes like to ſnowe. xvj, xvij, and xviij. dayes it freezeth. xix. day a hard froſt. Full moone, the xx. day at 6. of the cloche 20. minutes at night, 2. minutes milde, and ſome fall of ſnowe or raine. xxi. day temperate and ouercaſt. xxii, and xxiii. dayes ſome ſnowe or raine. xxiiij, xxv, and xxvi. dayes inclined to freeze. xxvii. day at 3. of the cloche being the laſt quarter, in the morning cold and frolty. xxviii. xxix. and xxx. dayes it thaweth, and milde weather.

December.

Dayes	breake of the day.	sunne ryseing.	length of the day.	length of the night	sunne setting.	Twylight.
	ho. mi.	h. mi.	h. mi.	ho. mi.	h. mi.	h. mi.
1	5. 58	8. 10.	7. 40.	16. 20	2. 50	6. 2.
10	6. 0.	8. 11.	7. 34.	16. 23	3. 49.	6. 0.
20	5. 54	8. 0.	8. 0.	16. 0.	4. 0.	6. 6.

FIrst and ii. dayes some fall of snow. iii. and iiii. dayes it freezeth very hard. Newmoone, the v. day at 9. of the clocke 25. minutes in the morning it freezeth very hard. vi. vii. viii. ix. and x. dayes deare cold, and great frosts. xi. and xii. dayes it ingweth. First quarter, the xiii. day at 4. of the clocke 36. minutes in the morning, some snow. xiii. xv. xvi. and xvii. dayes much frost, cold, and xix. dayes some rayne. Full moone, the xx. day at 4. of the clocke 5. minutes in the morning, the Moone then bringeth great Eclipse, which will endure the space of two houres 30. minutes, some snow and raine. xxi. and xxii. dayes it roweth, cold, frost, and xxv. dayes hard weather. xxvi. and xxviii. dayes cloudy and darke weather. Last quarter, the xxviii. day at 2. of the clocke 10. minutes a hard frost. xxx. xxxi. and xxxii. dayes it freezeth hard.

¶ Heere followeth briefly, certaine Rules working by Astronomy to be had by memory, for the avoyding the carriages of Bookes.

A ready way to get the Golden number or Prime without a Table.

Adde vnto the yeere of our Lord 1. then diuide the same by 19. the remaine is the Prime or Golden number.

The

The Epact is euer found thus.

MUltiply the Prime by 10. diuide it by 30. the remaine is the Epact, these two numbers beginne at March, their vse is chiefly to finde out the change, full moone, and quarters.

¶ A Rule to know the change, full, and quarters by the Epact euery moneth in the yeere without Booke.

PVt vnto the Epact all the moneths from March, including the moneth from March, put then that same from 30. the remaine sheweth the day of the change, the quarters are knowne by adding seauen dayes.

¶ A Table to know how long the Moone shineth, and when she riseth and setteth throughout the yeere, a notable rule, and worthy to be noted.

The age of the Moone entre.	The houres the Moneth.	The age decreasing.
Lunæ.	H. m.	Lunæ
1	0.48	29.
2	1.36	28.
3	2.24	27.
4	3.12	26.
5	4. 0	25.
6	4.48	24
7	5.36	23.
8	6.24	22.
9	7 12	21.
10	8. 0	20.
11	8.48	19.
12	9.36	18.
13	10.24	17.
14	11.12	16.
15	12. 0.	15

The vse of this Table is this, the age of the Moone entre knowne and found in the line of the table: then answering thereunto shall you see the houres and minutes of her shining to be counted from the sun setting, all the encreasing to the full, and till then she shineth in the euening, and after the full she shineth before the sun rise in the morning: so many houres before the sunne rise, as the Table sheweth: and for the rising and setting doe thus, all the encrease adde to the houre of the sun rising, the houre found in the Table and it shewes the houre of her rising. Againe, adde to the houre of the sun setting, the houre and minutes found in the Table, & that is the houre of her setting. Then after the full for her rising do thus from the sunne rising: take the houres found in the Table, and the rest sheweth the rising, and from the houre of the sunne setting. Take the houres found in the Table, borrowing 12. if the substraction cannot else be made, and the rest sheweth the setting of the moone.

¶ All these aforesaide by example shall be made plaine, that euery man may vnderstand.

THis yeare the fift day of March the Moone is xx. dayes olde, wherewith I enter the Table, the Moone decreasing, and I finde viii. houres answering thereunto, so I say the Moone doth shine viii. houres in the morning before the Sunne doe rise. And the same day the Sunne doth rise about vi. of the clocke x. minutes, wherewith I put rise could not the subtraction be made, and it maketh xviii. houres and x. minutes, from which I take viii. and there resteth x. houres and x. minutes: so then the Moone doth rise about x. of the clocke x. minutes before midnight.

¶ Another example.

THis yeare the xviii. day of March the moone is x. daies old, wherewith I enter the Table, the Moone encreasing, and I finde viii. houres, answering thereunto, which sheweth that the Moone doth shine viii. houres in the euening after that the Sunne is set, and then the same day the Sunne doeth rise about v. of the clocke 30. minutes, to the which I put viii. the houres of the Table, and it maketh xiii. from the which I take xii. which is midnight, and there resteth i. houre, which sheweth that the Moone shall bee set at i. of the clocke after midnight. Likewise the same day the Sun doth rise about v. of the clocke 30. minutes, to which I adde viii. and it maketh xiii. houres 30. minutes, from which I take xii. and that is noone-tide, and there resteth i. houre and 30. minutes, so that it sheweth, that at one of the clocke 30. minutes after noone the moone riseth, though to vs vnseene, and so at all times.

¶ A caueat or lesson to such as take vpon them to let blood without knowledge.

LEt bloud at no time without great cause, but if you will needes vse Phlebotamie, doe it by the counsell of the learned Phisition: but the meaner sort, doth for euery griefe go to the Barber and be let bloud without counsell,

sell, and diuers times doth take much hurt thereby, for there is neuer age, strength, complexion, nay diet counted amongst such blood-letters, but euen as the blinde man doth start the hare: For sometimes when the poore patient cannot spare 4. ounces, they will take 12. ounces: and at another time when he may well take 14. ounces, he will not take aboue 6. ounces. And therefore I would aduise all men to take care of themselues, and not bee let blood without good aduise of the Phisition, for if you demaund of such countrey blood-suckers, (blood-letters I would say) what a vaine is, and from whence it doth proceede, and to what effect, and what muscle and danger is vnder euery vaine, I dare warrant you, not one amongst twenty of them cannot make you a direct answere. And therefore I counsell all men to take heede of all such blood-letters: for it is not vnknowen to any which haue seene Anatomies, how there be in mans body two kind of vaines, generall, and speciall, generall or speciall vaines are three, which appeare in the middest of euery mans arme on the inner side, and of them the highest is called of the learned men Cephalia, or the head vaine, and the lowest of all three is called commonly Basilica or Regia: In the right arme by another name Epatica, or the vaine of the Liuer, but in the left arme it is called Pulmatica, the vaine of the Lungs: The third common vaine lyeth betweene the other two in middest, and it is called Cordiaca or the vaine of the heart. The first vaine that I did speake of, that is to say, Cephalia, is a vaine most apt to be letten blood in all the higher parts of mans body, and it is opened for the headache and the eyes. This vaine if by chaunce you touch it, and if it bleed not at the first stroke, you may boldly strike it againe, for there is no ieoperdy of cutting off any muscle, & if you cannot finde it out, take his branche that is about the thumbes end. The vaine Epatica emptyeth from the middle parts of all the body, and it is alwayes opened against [illegible] cales of the stomake and the thigh, but you ought therein to be very diligent that there be no muscle pierced: if you cannot spie it in the arme, search the branche of it betweene the little finger and the fourth. The Cordiaca vaine draweth blood alwell from beneath as aboue, for it is compounded of Cephalia and Epatica, but in piercing of it you must exceedingly take heede, for vnder it is a certaine muscle, which if it be very deepely cut, the patient is in great ieoperdy of his life.

These

Theſe few lines I did thinke good to write, becauſe ſimple Surgeons and bloodletters ſhould take heede how that they woe let bloud before that they doe enter into ſuch action, for bloud is the principall humour. The life of man conſiſteth in the bloud: for diuers times, the bloud being let forth out of the body by the vnlearned and foolish bloodletters, which be many that runne about the country, without any good order or dyet appointed after that they be let bloud, the patient being full of euill humours, doth encreaſe farre woorſe bloud than he had before, then great diſeaſes muſt needs follow: But if you muſt needs vſe Phlebotomie, take heede to theſe good leſſons following. It muſt be done in a temperate time neither too colde, nor too extreame hot, & therfore the beſt time is the Spring and the fall, as I haue ſaid already before, and thus much for this time. God of his mercy turne all to his pleaſure, and our profite, ſo that after this troubleſome life, we may haue with him life euerlaſting. Amen.

God ſaue the King.

BIBLIOTHECA
LAMBETHANA